



GOVERNMENT OF PAKISTAN
PAKISTAN PUBLIC WORKS DEPARTMENT

Office of the EE, CCD-I, Pak PWD 11-Egerton Road, Lahore Phone No. 99200489

No. EE/CCD-I/LHR/AdvI/AB/ 768
To,

Lahore 29/03/2022.

The Director,
Regional Information Office,
P.I.D., Government of Pakistan,
204/A, Garden Town,
Lahore.

SUBJECT:- REQUISITION FOR CLASSIFIED ADVERTISEMENT.

Dear Sir,

Please arrange the publication of the attached advertisement under classified column in widely circulated daily National Newspapers i.e. (one in Urdu & one in English) according to the requirements as specified below. The overall expenditures on this account may please be kept minimum and information about publication, name of newspaper and date of insertion may be intimated to this office.

1. Language:	English / Urdu
2. Region:	Lahore
3. No. of Insertions	Two insertions, (One in English and One in Urdu) in smaller letters having minimum space.
4. Date of Insertion:	04.04.2022

It is certified that necessary funds are available to meet the entire cost of the advertisement during the current financial year of 2021-22. The advertisement of Tender Notice may be restricted to two widely circulated daily National Newspapers (One in Urdu & One in English) only. The advertisement bill (in duplicate) duly verified by PID along with original newspapers may be furnished to this office for payment.

Encl:- **As Above**

(Khurshid Ahmed Mirza)
Executive Engineer
Central Civil Division No.I
Pak, P.W.D., Lahore.
Ph#042-99200489

Copy forwarded for information to:-

1. The Chief Engineer (Central Zone), Pak PWD, Lahore.
2. The Superintending Engineer, Central Civil Circle, Pak, PWD, Lahore.
3. The Divisional Accounts Officer, of this Division.
4. All Assistant Executive Engineers of this Division.
- ✓ 5. The Deputy Director, PPRA Cabinet Division, FBC Building near SBP, G-5/2, Islamabad with the request to advertise the Tender Notice and upload BOQ on PPRA's Website.
6. The Cashier of this Division.
7. Notice Board.


EXECUTIVE ENGINEER

GOVERNMENT OF PAKISTAN
PAKISTAN PUBLIC WORKS DEPARTMENT

Office of the EE, CCD-I, Pak PWD 11-Egerton Road, Lahore Phone No. 99200489 Fax # 99202333
No. EE/CCD-I/LHR/Adv1/AB/ 768

Lahore: 29/03/2022.

INVITATION TO BID

SINGLE STAGE TWO ENVELOPE PROCEDURE

Sealed bids are invited on "**Single Stage Two Envelope Procedure**" basis as per PPRA Rules-36(b) from the contractors, having valid license of Constructor / Operator, in relevant category issued by Pakistan Engineering Council. Bidding documents can be purchased from the office of the undersigned during office hours on any working day as per schedule given below:-

- i. Submission of Applications upto: **20.04.2022.**
- ii. Issuance of bidding documents upto: **22.04.2022.**
- iii. Casting & opening of bids on **25.04.2022.**

On written request on company's letter Pad alongwith following documents:-

1. Valid License as Constructor / Operator, issued by Pakistan Engineering Council.
2. Documents showing the Company / firm's name on the Active Taxpayer List displayed on FBR website.
3. Non-Refundable Tender Cost amounting to **Rs. 10,000/- (Ten Thousand Only)** in the shape of **Call at Deposit (CDR)** in the name of **Executive Engineer, Central Civil Division No.I, Pak PWD Lahore** issued by any schedule Bank of Pakistan.

The bids (Technical and Financial Proposals) in sealed envelopes separately should be dropped in the tender box kept in the office of undersigned on **25.04.2022** upto: **12.00 P.M.** The respective bids (Technical Proposals) will be opened on the same day at **12.30 P.M.** in the presence of contractors or their authorized representatives, having registered Power of Attorney. Other terms & conditions can be seen in the bidding documents.

TERMS & CONDITIONS.

- 1). The "**Technical Proposal**" and "**Financial Proposal**" will be enveloped separately, the envelopes shall be marked as "**Financial Proposal**" and "**Technical Proposal**" in bold and legible letters to avoid confusion **and both are then placed in a single envelope.**
- 2.) The technical proposals shall be opened on schedule date i.e. 25.04.2022 at 12:30 PM and the date of opening of financial proposals shall be communicated thereafter to the contractors / firms whose technical proposals declared successful.
- 3). The Cal at Deposit (CDR) of the requisite amount should be drawn in the favour of Executive Engineer, Central Civil Division, No.I, Pak PWD, Lahore dully issued by any Schedule Bank of Pakistan and must be attached with technical proposal.
- 4). Each bid must be accompanied with a Deposit at Call (CDR), without which the bid will be not entertained.


- 5). No conditional tender will be entertained at all.
- 6). The documents of the firm, CNIC, NTN, valid PEC License etc. should be available with the intending contractors at the time of purchase of tenders, failing which tender will not be issued.
- 7). The specification of work may be seen in the office of the undersigned on any working day during office hours.
- 8). Criteria for evaluation of technical proposal will be as given in tender documents.
- 9). Bidders may obtain further information, if any, from the office of the undersigned on any working day during office hours.
- 10). The competent authority reserves the right to accept or reject any or all the tenders as per PPRA Rules-33(1).
- 11). **Tender Notice is also available at PPRA Website (www.ppra.org.pk).**

Sr. No	Particular of works	NIT Amount (Rs.)	Earnest Money / Bid Security (Rs.)	Period of completion	Cost of Tender (Non-refundable)	Financial Limit of contractor
1.	Institutional Strengthening and Augmentation of Training and Research Functions of National School of Public Policy Lahore, (Sub-Head: Construction of New Office Block).	Rs. 82,328,342/-	04% of Bid Price	24-Months	10,000/-	Relevant Category with PEC

Note:- The 2nd Schedule, if required, shall be as under:-

1. Sales of Bidding Documents upto: 05.05.2022.
2. Opening of bids on 06.05.2022.

While other Terms & Conditions will remain same.


(Khurshid Ahmed Mirza)
 Executive Engineer
 Central Civil Division No.I
 Pak, P.W.D., Lahore.
Ph#042-99200489

GENERAL ABSTRACT OF COST

NAME OF WORK:-

**INSTITUTIONAL STRENGTHENING AND AUGMENTATION OF
TRAINING AND RESEARCH FUNCTIONS OF NATIONAL
SCHOOL OF PUBLIC POLICY LAHORE.**
(SUB-HEAD: CONSTRUCTION OF NEW OFFICE BLOCK).

BUILDING (SCHEDULE ITEMS)	Rs.	52,998,659 ✓
BUILDING (NON-SCHEDULE ITEMS)	Rs.	20,291,176 ✓
W/S & S/I (SCHEDULE ITEMS)	Rs.	1,330,208 ✓
W/S & S/I (NON-SCHEDULE ITEMS)	Rs.	5,387,424 ✓
ROADS & PATH (SCHEDULE ITEMS)	Rs.	921,195 ✓
ROADS & PATH (NON-SCHEDULE ITEMS)		1,399,680 ✓
Total (A)	Rs.	82,328,342 ✓


Assistant Executive Engineer
Central Civil Division No. I
Pak PWD, Lahore.


Executive Engineer
Central Civil Division No. I
Pak PWD, Lahore.

NIT

Name of Work

**INSTITUTIONAL STRENGTHENING AND AUGMENTATION OF TRAINING
AND RESEARCH FUNCTIONS OF NATIONAL SCHOOL OF PUBLIC POLICY
LAHORE.****(SUB-HEAD: CONSTRUCTION OF NEW OFFICE BLOCK).**

S.N.	Item of work	Qty		Rate	Unit	Amount
	SH: BUILDING (SCHEDULE ITEMS)					
1	Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	30320	Cft	535.09	Rs. Five hundred thirty five & Ps. Nine only	162,239
2	Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 2 inches (51 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	4277	Cft	10415.44	Rs. Ten thousand four hundred fifteen & ps. Forty four only	445,468
3	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in column footing of required shape including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in foundation basement and plinth	5504	Cft	17514.88	Rs seventeen thousand five hundred fourteen & Ps. Eighty eight only	964,019
4	Providing and laying reinforced cement concrete using crushed graded boulder 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs per sq inch (15.52 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in columns of square or rectangular shape of regular section including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in foundation basement and plinth .	1518	Cft	18763.58	Rs. Eighteen thousand seven hundred sixty three & Ps. Fifty eight only	284,831
5	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in plinth beams of required shape and design including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in foundation basement and plinth	3269	Cft	18172.93	Rs. Eighteen thousand one hundred seventy two & Ps. Ninety three only	594,073
6	Providing and laying reinforced cement concrete using screened graded bajri 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 2250 lbs. per sq inch (15.52 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in straight walls vertical fins etc. 3 inches (70 mm) and less than 5 inches (127 mm) thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in ground floor.	84	Cft	28976.90	Rs. Twenty eight thousand nine hundred seventy six & Ps. ninety only	24,341
7	Providing and laying reinforced cement concrete using crushed graded boulder 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3750 lbs. per sq inch (15.52 N/mm ²) at 28 days with a mix not leaner than 1:1.5:3 in columns of square or rectangular shape of regular section including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in the ground floor					

	A) Ground Floor	2856	Cft	28619.41	Rs. Twenty six thousand six hundred nineteen & Ps. Forty one only	%Cft	760,250
	B) First Floor	2856	Cft	27568.61	Rs. Twenty seven thousand five hundred sixty eight & Ps. Sixty one only	%Cft	767,360
	C) 2nd Floor	320	Cft	28320.06	Rs. Twenty eight thousand three hundred twenty & ps. Zero six only	%Cft	90,624
8	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in circular pillars of regular including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in ground floor						
	A) Ground Floor	792	Cft	22558.12	Rs. Twenty two thousand five hundred fifty eight & Ps. Twelve only	%Cft	178,589
	B) First Floor	792	Cft	23508.02	Rs. Twenty three thousand five hundred eight & Ps. Zero two only	%Cft	186,183
	C) 2nd Floor	320	Cft	24259.47	Rs. Twenty four thousand two hundred fifty nine & ps. Forty seven only	%Cft	77,630
9	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in straight beams, lintels cantilever beams of required shape or section including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement and ground floor.						
	Ground floor	7874	Cft	20668.60	Rs. Twenty thousand six hundred sixty eight & Ps. Sixty only	%Cft	1,627,446
	First floor	8862	Cft	21617.80	Rs. Twenty one thousand six hundred seventeen & Ps. Eighty only	%Cft	1,915,769
	Second floor	150	Cft	22369.25	Rs. Twenty two thousand three hundred sixty nine & Ps. Twenty five only	%Cft	33,554
10	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inches (127 mm) to 6 inches (152 mm) thick Including form work and its removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor						
	Ground floor	5361	Cft	20143.99	Rs. Twenty Thousand One Hundred Forty Three & Ps. Ninety Nine Only	%Cft	1,079,919
	First floor	5361	Cft	21093.19	Rs. Twenty one thousand ninety three & Ps. Nineteen only	%Cft	1,130,806

	Second floor	250	Cft	21844.64	Rs. Twenty one thousand eight hundred forty four & Ps. Sixty four only	%Cft	54,612
11	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in ordinary cantilevered slab, horizontal sun-shade or chajja tapered or straight average 3 inches (76 mm) to less than 5 inches (127 mm) thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and first floor.						
	First floor	311	Cft	23488.12	Rs. Twenty three thousand four hundred eighty eight & Ps. Twelve only	%Cft	73,048
12	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in arches with solid spandrels of required section or shape including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.						
	First floor	551	Cft	25576.96	Rs. Twenty five thousand five hundred seventy six & Ps. Ninety six only	%Cft	140,929
	Second floor	551	Cft	26328.16	Rs. Twenty six thousand three hundred twenty eight & Ps. Sixteen only	%Cft	145,068
13	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in straight stairs and landing required section including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and Ground Floor						
	Ground floor	422	Cft	25989.63	Rs. Twenty five thousand nine hundred eighty nine & Ps. Sixty three only	%Cft	109,676
	First floor	422	Cft	26938.83	Rs. Twenty six thousand nine hundred thirty eight & Ps. Eighty three only	%Cft	113,682
	Second floor	262	Cft	27690.28	Rs. Twenty seven thousand six hundred ninety & ps. Twenty eight only	%Cft	72,549
14	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls more than 13-1/2 inches (343 mm) thick including scaffolding, raking out Joints and curing etc. Complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	4068	Cft	19973.61	Rs. Nineteen thousand nine hundred seventy three & Ps. Sixty one only	%Cft	812,526

15	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9" to 13-1/2 inches (228 mm to 343 mm) thick including scaffolding, raking out joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	6493	CR	20823.80	Rs. Twenty Thousand Eight Hundred Twenty Three & Ps. Eighty Only	%Cr	1,352,089
16	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9 to 13-1/2 inches (229 mm to 343 mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure.						
	Ground floor	10573	CR	21905.35	Rs. Twenty One Thousand Nine Hundred Five & Thirty Five Ps. Only	%Cr	2,318,053
	First floor	10288	CR	22928.87	Rs. Twenty two thousand nine hundred twenty six & Ps. Eight seven only	%Cr	2,358,716
	Second floor	900	CR	23608.35	Rs. Twenty three thousand six hundred Six & Ps. Thirty five only	%Cr	212,457
17	Providing and laying first class solid burnt brick masonry set in cement mortar 1:4 in straight or curved wall 4-1/2 inches (114 mm) or less thickness including scaffolding, raking out joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 (1.52 Ru.m.) feet depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).						
	Ground floor	1477	CR	23620.01	Rs. Twenty three thousand six hundred twenty & Ps. zero one only	%Cr	348,868
	First floor	136	CR	24641.53	Rs. Twenty four thousand six hundred forty one & Ps. Fifty three only	%Cr	33,512
18	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in straight balustrade of stair or balcony railing, sun breakers, parapet, hanging pardi, eave board etc. (all with apertures) 2 inches (50 mm) to 3" (76 mm) thick including MS plate form work and MS Pipe folding and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and first floor..	582	CR	37924.28	Rs. Thirty seven thousand nine hundred twenty four & ps. Twenty eight only	%Cr	220,719
19	1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in basement, mezzanine and ground floor including making edges, corners and curing etc., complete. (Ground Floor)						
	Ground floor	10721	Sft.	1625.98	Rs. One Thousand Six Hundred Twenty Five & Ps. Ninety Eight Only.	%Sft	174,321
	First floor	10721	Sft.	1779.85	Rs. One thousand seven hundred seventy nine & Ps. Eighty five only	%Sft	190,818
	Second floor	400	Sft.	1910.31	Rs. One thousand nine hundred ten & Ps. Thirty one only	%Sft	7,641
20	1/2" (13 mm) thick cement plaster 1:4 on walls and columns etc. in basement, plinth, mezzanine and first floor including making edges, corners, and curing etc., complete.						
	Ground floor	37481	Sft.	1913.00	Rs. One thousand nine hundred thirteen only	%Sft	717,011

	First floor	37481	Sft.	2086.87	Rs. Two Thousand Sixty Six & Ps. Eighty Seven only	%Sft	774,683
	Second floor	1200	Sft.	2197.32	Rs. Two thousand one hundred ninety seven & Ps. Thirty three only	%Sft	26,368
21	Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. In all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension.	143198	Kg	123.02	Rs. One Hundred Twenty Three & Ps. Two Only.	P.Kg	17,616,218
22	Supplying stacking and filling sand of approved quality from outside sources in foundation, trenches, plinth or under floor, etc. including dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction and lift upto 5 feet (1.52 m).	26803	Cft	2210.51	Rs. Two thousand two hundred ten & Ps. Fifty only	%Cft	592,483
23	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches (51 mm) and down gauge with levelling and ramming, watering and curing etc. complete..	5361	Cft	10315.58	Rs. Ten thousand three hundred fifteen & Ps. Fifty six only	%Cft	553,017
24	Providing and laying floors of 2 inches (51 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing, and curing etc. complete.						
	Ground floor	10718	Cft	3053.25	Rupees Three Thousand Fifty Three & Twenty Five Ps. Only	%Cft	327,247
	First floor	10718	Cft	3295.21	Rs. three thousand two hundred ninety five & Ps. Twenty one only	%Cft	353,180
25	Painting with (ICI) Dulux plastic emulsion paint VIP of approved shade two coats over and including the cost of one priming coat complete over plastered surface at any height in any floor.						
	Ground floor	31947	Sft	2742.08	Rs. Two Thousand Seven Hundred Forty Two & Ps. Eight Only.	% Sft	876,012
	First floor	31947	Cft	2742.68	Rs. Two Thousand Seven Hundred Forty Two & Ps. Sixty eight Only.	%Cft	876,012
	Second floor	1200	Cft	2742.08	Rs. Two Thousand Seven Hundred Forty Two & Ps. Eight Only.	%Cft	32,905
26	Painting three coats with weather shield paint deluxe (ICI) make of approved shade on plaster surface (External) and including the cost of cleaning the surface, sand papering etc. complete at any height in any floor.	10880	Sft	1406.88	Rs. One Thousand Four Hundred Six & Eighty Eight Ps. Only	% Sft	153,069
27	Providing and fixing 1-1/2 inch (38 mm) thick best quality deodar wood shutters fully panelled with same wood, approved iron hinges and tower bolts, etc., as required..	315	Sft	606.73	Rs. Six Hundred Six & Ps. Seventy Three Only.	P.Sft	191,120
28	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	2002	Sft	2585.22	Rs. Two Thousand Five Hundred Eighty Five & Twenty Two Ps. Only	P-Sft	5,175,610
29	Applying French or spirit polishing, two coat of approved make on wood work at any height in any floor.	1280	Sft	1878.96	Rs. One thousand eight hundred seventy eight & Ps. Ninety six only	%Sft	24,051

30	Providing and fixing approved chromium plated brass sliding aldrops bolts 10" x 5/8" (254 mm x 16 mm) size with necessary chromium plated brass screws and galvanized iron bolts and nuts.	34	Nos	1044.65	Rs. One thousand forty four & Ps. Sixty five only	Each	35,518
31	Providing and fixing with C.P. brass screws main door handle type yale lock (Italy make) of approved design, cutting wood etc., to required size, with two operating keys, as per direction of the engineer-in-Charge.	46	Nos	4564.78	Rs. Four thousand five hundred sixty four & Ps. Seventy six only	Each	209,979
32	Providing and fixing with brass screws or specially supplied screws hydraulic door closer of approved design No. 5002, Japan make, cutting wood etc., to required shape and size as per direction of the engineer-in-charge	46	Nos	2480.17	Rs. Twenty thousand four hundred eighty & Ps. Seventeen only	Each	114,088
33	Providing and fixing with brass screws Alpha knob set lock of approved design (No. 7000) Japan make, cutting wood to required shape and size with two operating keys as per direction of the Engineer-in-Charge	16	Nos	2531.56	Rs. Two thousand five hundred thirty one & ps. Fifty six only	Each	40,505
34	Providing a coat of bitumen emulsion at 10 Lbs. per % sft. (0.49 Kg/sm) on walls and floor in ground floor.	10721	Sft	648.08	Rs. Six hundred forty eight & Ps zero eight only	% Sft	69,481
35	Providing and laying double layer of polythene sheet of 500 gauge (0.005 or 0.13 mm thick) under floors for water proofing laid as per specifications and instructions of the Engineer-in-Charge in ground floor.	10721	Sft	1173.51	Rs. One Thousand One Hundred Seventy Three & Ps. Fifty One Only	% Sft	125,812
36	Providing and laying 1st class burnt clay tiles of 9" X 4-1/2" X 1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	10721	Sft	6939.74	Rs. Six Thousand Nine Hundred Thirty Nine & Ps. Seventy Four Only	% Sft	744,010
37	Providing and laying 1:2:4 cement concrete khuras 2" (51 mm) thick 2 ft. x 2 ft. (610 mm x 610 mm) size on roof including finishing with cement plaster 1:4, curing etc. complete.	20	Nos	86.23	Rs. Eighty six & Ps. Twenty three only	Each	1,725
38	Providing and fixing fully glazed Champagne anodized aluminium Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan Cables and A.C.P. (fixing through their approved fabricators), Deluxe model box section 95mm x 30mm and 2mm thick including the cost of aluminium netting, fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of engineer-in-charge, but excluding the cost of glass pans.	1164	Sft	568.07	Rs. Five hundred sixty eight & Ps. Zero seven only	P-Sft	661,233
39	Providing and fixing fully glazed Champagne anodized aluminium Fixed windows Partition as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan Cables and A.C.P. (fixing through their approved fabricators), Deluxe model box section 101.76mm x 44.50mm and 2mm thick including the cost of aluminium fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of engineer-in-charge, but excluding the cost of glass pans.	616	Sft	330.23	Rs. Three hundred thirty & Ps. Twenty three only	P-Sft	203,422
40	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminium doors, windows and ventilators etc including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	1780	Sft	106.11	Rs. One hundred six & Ps. eleven only.	P-Sft	188,876
41	Providing and fixing Gypsum board 2' x 2' x 12mm tiles ceiling including Aluminum T & L angle 1" x 1" i.c hanger clips jointing clips and G.I Wire etc complete as required in any floor.	10721	Sft	71.69	Rs. Seventy one & ps. Sixty nine only	P-Sft	768,588
42	Providing and laying gola 3" x 3" (76 mm x 76 mm) concrete 1:2:4 using graded screened bajri at junction of roof slab and walls and finished with cement plaster 1:4 including curing etc. complete.	388	Rft	1368.16	Rs. One Thousand Three Hundred Sixty Eight & Ps. Sixteen Only.	%Rft	5,308

43	Providing and fixing iron grills with required section of flat iron as per approved design including welding all sides of the section at the junction, and fixing with sunk iron screws, painting two coats of red oxide paint etc. complete as required in any floor in masonry or concrete work.	4608	Kg	150.27	Rs. One hundred fifty & Ps. Twenty seven only	P-kg	692,444
44	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	10721	Sft	560.98	Rs. Five hundred sixty & Ps. Ninety eight only	% Sft	60,143
45	Providing & Fixing Machine made Guttca brick tiles facing 1-1/2" to 2" thick in cement marter 1:3 cement pointed in deep cut grooves and in any pattern as per direction of the Engineer including in any floor in any high. 20 to 30 feet	11360	Sft	11193.78	Rs. Eleven thousand one hundred ninety three & ps. Seventy eight only	%Sft	1,271,613
46	Providing and laying 3/8" (9mm) thick marble patties (panel strips) up to 1-1/2" (25mm) depth in floor and dado of any descriptino in all floor.	776	Rft	6.46	Rs. Six & ps. Forty six only	P.Rft	5,013
47	Cartage of sand bajri lime surkhi murr, earth building, rubbish i/c loading & unloading and staking etc. 10-miles lead.	20520	Cft	2102.64	Rs. Two Thousand One Hundred Two & Ps. Sixty Four Only	%Cft	4,314,453
1	Providing and laying light colour, glazed/non-skid vitrified porcelean tiles (Polished) 600+600 not exceeding 2'-0"x 2'-0" Sqcm each. (Pak made) on walls and floors, in any floor, laid with dry bond (stile bond) over a base of 1" thick cement mortar (1:3) including jointing to tiles with joint filler of approved quality as per direction of the Engineer incharge.	25731	Sft	28083.05	Rs. Twenty eight thousand eighty three & Ps. Zero five only	% Sft	7,218,330
Total							52,998,659

SH: BUILDING (Non-Schedule Item)

S.N.	Item of work	Qty	Rate	Unit	Amount
1	Providing and laying colour glazed tiles not less than 288 sq-inch, (Pak made) or Master first grade in ground floor laid over 1" thick cement mortar (1:2) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc complete as per direction of the Engineer incharge.	1044	25640.39	% Sft	267,622
2	Providing and fixing 1/4" (6mm approx.) thick of pakistan or Master make first grade coloured glazed tiles not less than 288 sq-inch, dado and skirting in ground floor laid over 1/2" thick base of cement mortar (1:3) setting of tiles in slurry of grey cement over mortar base including filling the jointing with white cement and washing the tiles, curing and cleaning etc. complete as per direction of the Engineer incharge.	2938	24366.62	% Sft	715,891
3	Providing / fabrication and fixing 2" thick colonial design solid core best quality deodar wood shutter of approved pattern drawing consisting of out frame of shutter vertical post (rails 4" wide 2" thick horizontal bottom rail 10" wide 2" thick top rail 8" wide 2" thick lock rail 6" wide 2" thick inside vertical strips 1 1/2" wide 1" thick making special solid core design by chasing and jointing with glue hails etc. i/c cost of deodar wood beading (lipping of approved design and drawing all side of the shutter but hinge tower bolt 12" long 5/8" dia iron nail screws glue cartage loading and unloading etc complete as per direction of the Engineer incharge.	553	2244.23	P.Sft	1,241,059
4	Providing and Laying & Testing uPVC soil, waste vent and rain water as per BSS 4514 & 5255 or equivalent BS Specifications i/c uPVC fitting with solvent cement jointing or rubber ring joints "NIKASI" "MAF plastics FLOWTECH" (Tetraplast) and "COSMPLAST" make as approved by the Engineer incharge complete in all respects, i/c clamps, bends, tees, y-tees, cowies, reducers, sleeves, roof drain, ets embedded in floors and walls, clamped to walls, suspended from slab with M.S adjustable hangers, i/c enamel paint with priming coat of approved colour, M.S horizontal and vertical pipe hangers of approved design making requisite number of holes and making good the same complete in all respect as per specifications and drawings and as direction of the Engineer incharge. 4" dia pipe	600	530.54	P-Rft	318,324

5	Providing and fixing U type rubber packing to aluminium windows, ventilators, doors glass etc. complete.	1920	Rft	20.00	Rs. Twenty only	P-Rft	38,400
6	Supplying and fixing venation strip blinds horizontal/vertical of approved shade, quality and design including the cost of all accessories etc complete as per direction of the Engineer incharge.	2688	Sft	235.00	Rs. Two hundred thirty five only	P-sft	631,680
7	Providing and Laying anti termite under floor, foundation biflex pro-chemical of (FME) as per approved instruction.	13000	Sft	7.90	Rs. Seven & ps. Ninety only	P-Sft	102,700
8	P/F stainless steel stair railing comprising of stainless steel vertical pipe of required centre horizontal pipe 3 Nos. of different dia of pipe rawal plugs etc. ocomplete in allr aspect as directed by the Engineer incharge.	420	Rft	1951.00	Rs. One thousand nine hundred fifty one only	P.Rft	819,420
9	P/F 24" deep ALMIRAH with UV laminated sheet 16mm thick on bottom top sides partition shelves door shutter front sides and draw 16mm thick MDF sheet on back side best quality kail wood for frames stainless steel U-type Torans 17 mm with fixing with selut on door shutter and shelves edges also draw top edges best grade door channels 2 plano stainless steel 1" dia pipe for rings with SS handles etc. complete as per direction of the Egnleer incharge.	1982	Sft	1407.41	Rs. One thousand four hundred seven & ps. Forty one only	P-Sft	2,789,488
10	Providing and laying granite of 3/4 inch thick (Amrid Green) with chemical polish 14 Sq. ft to 15 Sq. ft size fine dressed on the surface, without winding in ground floor over base 1 inch Cement mortar 1:2 (one Cement, two sand) setting the granite with grey cement slurry over and filling joints with white Cement mortar, jointing and washing the granite with white cement slurry including curing, rubbing and etc. complete, l/c the cost of mortar and cost of noshing as per direction of Engineer-in-charge.	3000	Sft	2049.40	Rs. Two thousand forty nine & Ps. Forty only	P.Sft	6,148,200
Total							20,291,176

S.H:- W/S & S/I (Schedule items)

S.N.	Item of work	Qty	Rate	Unit	Amount	
1	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 litre best quality low level plastic flushing cistern with internal fittings complete, P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4..	7 No	3424.92	Rs. Three Thousand Four Hundred Twenty Four & Ps. Ninety Two Only.	Each	23,974
2	Providing and fixing bath room accessories of set of 6 pieces consist of one shelf, one towel rod with bracket, one towel ring, one soap dish, one tooth Brush holder with glass, one tissue paper holder one double hook etc complete of approved quality as per direction of Engineer in-charge.	15 No	12756.92	Rs. Twelve Thousand Seven Hundred Fifty Six & Ps. Ninety Two Only.	Each	191,354
3	Providing and fixing C.I. trap with 4 inches (100 mm) dia inlet and 4 inches (100 mm) dia outlet of the approved self cleansing design with C.I. grating with or without a vent arm including cost of making requisite number of holes in wall, plinth and floor for pipe connection and making good in cement concrete 1:2:4.	30 Nos	838.98	Rs. Eight thousand thirty eight & Ps. Ninety eight only	Each	25,169
4	Providing and fixing 22 inches x 16 inches (560 x 406 mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into walls 1/2 inches (15 mm) dia. Chrome plated mixer, 1-1/4 inches (32 mm) rubber plug and chrome plated brass chain 1-1/4 inches (32 mm) dia brass waste of approved pattern 1-1/4 inches (32 mm) dia chromium plated battal trap with unions and making requisite, number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4..	5 Nos	5491.97	Rs. Five thousand four hundred ninety one & Ps. Ninety seven only	Each	27,460
5	Providing & fixing chromium plated Muslim bib-cock with out Muslim Shower of approved quality.	15 No.	720.94	Rs. Seven Hundred Twenty & Ps. Ninety Four Only.	Each	10,814

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6	Providing and fixing 30" x 3/4"(762 mm x 20 mm) dia approved quality of chrome plated brass towel rail complete with brackets fixed with 1"(25 mm) long C.P brass screws and rawal plug.	11	No.	1019.40	Rs. One thousand nineteen & ps. Forty only	Each	11,213
7	Providing and fixing 20 inches x 16 inches (508 mm x 408 mm) Looking mirror of Belgium glass complete with Plastic frame and C.P. Brass screws.	90	Sft	922.48	Rs. Nine hundred twenty two & Ps. Forty five only.	P-Sft	83,021
8	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km), for 12 inches (100 mm)dia. pipe..	600	Rft	504.60	Rs. Five hundred four & ps. Sixty only	P- Rft	302,760
9	Providing manhole type 'B' size 3 feet x 2-1/2 feet or 914 mm x 762 mm (inside dimensions) x 4 feet (1219 mm deep as per approved design and specifications complete for 4 inches to 12 inches (100 mm to 305 mm) dia. Pipe 4 feet to 7 feet-5 inches (1.22 m to 2.26m) depth with cast iron cover and frame 18 inches (457 mm) dia. (inside) cast iron cover and frame (weights 1 Cwt. 3 Qrs.) or 88.9 kg, fixed in R.C.C. 1:2:4 slab 6 inches (152 mm) thick, 9 inches (229 mm) thick burnt brick masonry walls set in 1:4 C.M., 6 inches (152 mm) thick 1:3:6 C.C. in foundation, 1:2:4 C.C. in benching and 1/2 inch (13 mm) thick cement plaster in 1:3 C.M., to all inside wall surfaces, channels and benching etc. and to top including providing and fixing cast iron foot rest at every foot of depth and making requisite number of main and branch channels but excluding the cost of excavation, back filling, disposal of excavated stuff, manhole cover and frame.	20	Nos	19407.41	Rs. Nineteen Thousand Four Hundred Seven & Ps. Forty One Only	Each	388,148
10	Excavation in soft soils including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m).	9450	Cft	464.34	Rs. Four hundred sixty four & ps. Thirty four only	% Cft	43,880
11	Providing and laying 1:6:12 (1 cement 6 sand and 12 coarse aggregate) cement concrete using graded gravel (bajri) 1 inch (25 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	2100	Cft	8750.00	Rs. Eight thousand seven hundred fifty only	% Cft	183,750
12	Providing and fixing water tank made of food grade polyethylene material 500 gallon (Supper tuff) i/c cost of specials and cartage upto site as per direction of Engineer in charge.	2	No	19332.50	Rs. Nineteen thousand three hundred thirty two & ps. Fifty only	Each	38,665
Total ✓							1,330,208

SH: W/S & S/I (Non-Schedule Item) / M/R

1	P/F standing wall shower set complete Master / Sonex or its equivalent complete i/c the cost of standing shower 03 Nos. tee stop cock, 01-No, 1/2" dia of basin mixture 1/2", 01 No muslim shower as per direction of the Engineer in charge.	15	Nos	24981.00	Rs. Twenty four thousand nine hundred eight one only	Each	374,715
2	Providing and Laying & Testing uPVC soil, waste vent and rain water as per BSS 4514 & 525 or equivalent BS Specifications i/c uPVC fitting with solvent cement jointing or rubber ring joints "NIKASI" "MAF plastics" "FLOWTECH" (Tetraplast) and "COSMOPLAST" make as approved by the Engineer complete in all respects, i/c clamps, bends, tees, y-tees, cowl, reducers, sleeves, clean out, water proof sleeves, roof drain, ets embedded in floors and walls, clamped to walls, suspended from slab with M.S adjustable hangers, i/c enamel paint with priming coat of approved colour, M.S horizontal and vertical pipe hangers of approved design making requisite number of holes and making good the same complete in all respect as per specifications and drawings and as directed by the Engineer. 4" dia pipe.	980	Rft	530.54	Rs. Five hundred thirty & Ps. Fifty four only	P- Rft	519,929
	-do- 3" dia pipe.	840	Rft	350.00	Rs. Three hundred fifty only	P- Rft	294,000
3	Providing and fixing Master CP Brass double bib cock 1/2" dia	15	No	3000.00	Rs. Three thousand only	Each	45,000
4	Providing and fixing stop cock 1/2" dia with plastic emulsion etc complete as per direction of the Engineer in charge.	45	No	1800.00	Rs. One thousand eight hundred only	Each	81,000

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5	Providing and fixing Chinai make (Porta) (ceramic one piece toilet REF-HDC- with 36030 HSC and dual flushing and flush water saving model best quality colour glazed European style couple set W.C pan i/c the cost of plastic sheet cover and buffers etc. complete and making requisite no. of holes in walls plinth and floor for pipe connection and making in cement concrete 1:2:4 etc. complete.	8	No	42000.00	Rs. Forty two thousand only	Each	336,000
6	Providing and fixing manhole frame of M.S angle iron size 2" x 2" x 1/4" ring welding hold fast are flat iron size 2" x 1/4" long fixed in cement concrete 1:2:4 i/c curing etc complete in all respect as direction of the Engineer incharge..	20	No	2230.00	Rs. Two thousand two hundred thirty only	Each	44,600
7	Providing and fixing manhole cover of M.S angle iron size 2" x 2" x 1/4" embedded in RCC 1:2:4 slab i/c curing etc complete in all respect as direction of the Engineer incharge..	20	No	1609.00	Rs. One thousand nine only	Each	32,180
8	P/F PPRC fully butterfly valves with net & threaded i/c cost of taffing tap etc. complete as per direction of the Engineer- in charge						
	—do—25mm dia	1000	No	1900.00	Rs. One thousand nine hundred only	Each	1,900,000
	—do—32mm dia	800	No	2200.00	Rs. Two thousand two hundred only	Each	1,760,000
Total							5,387,424

S.H:- ROADS & PATH (SCHEDULE ITEMS)

S.H:- ROADS & PATH (SCHEDULE ITEMS)						
S.N.	Item of work	Qty		Rate	Unit	Amount
1	Excavation or cutting in all kinds of soil (except gravelly, murum, wet silt, clay or mud and rock) to a required grade, camber and side slopes including dressing top and sides and disposal of excavated stuff within a lift of 5 ft. (1.52 m)	7360	Cft	436.20	Rs. Four hundred thirty six & Ps. Twenty only	32,104
2	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	2450	Cft	13791.87	Rs. Thirteen thousand seven hundred ninety one & Ps. Eighty seven only	337,901
3	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour patten laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion in included)	7360	Sft	74.89	Rs. seventy four & Ps. Eighty nine only.	551,190
Total						921,195

S.H:- ROADS & PATH (NON-SCHEDULE ITEMS) M/R

S.H:- ROADS & PATH (NON-SCHEDULE ITEMS) M/R						
1	Fabrication and fixing cantilever canvas shed consisting with 2 Nos MS pipe 5 inches dia of 16 gauge and for cantilever 2" x 3" box section pipe for sporting to top structure 1-1/2" x 1-1/2" box section pipe 18 gauge i/c cost welding rigging fitting and painting with enamel paint over a premium coat of red oxide paint also cost of electric welding road i/c cost of fitting vertical pipe 5" dia MS steel plate net bolts excavation 1:4:8 and 1:2:4 cement concrete etc complete in all respect as per direction of Engineer-in-charge.	1000	Sft	1399.68	Rs. One thousand three hundred ninety nine & Ps. Sixty eight only	1,399,680
Total						1,399,680

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